

Title (en)
DIESEL ENGINE COLD STARTING ARRANGEMENT

Publication
EP 0088176 B1 19850605 (EN)

Application
EP 82301178 A 19820308

Priority
EP 82301178 A 19820308

Abstract (en)
[origin: US4483285A] A return line communicates excess fuel from the injectors of a diesel engine to a fuel tank and is connected to a nipple on a filler pipe of the fuel tank. A dam wall is provided inside the pipe over an inlet from the nipple and forms a small reservoir for fuel which can be fed via a T-connection and branch line to a known nozzle and ignition system which burns fuel in the intake manifold to facilitate cold starting.

IPC 1-7
F02N 17/04

IPC 8 full level
F02M 37/00 (2006.01); **F02N 19/04** (2010.01); **F02B 3/06** (2006.01)

CPC (source: EP US)
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Citation (examination)
US 3485226 A 19691223 - ARENDT ALFRED, et al

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DOCDB simple family (publication)
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